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RAW SEQUENCE LISTING
PATENT APPLICATION US/09/428,371DATE: 11/10/1999
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This Raw Listing contains the General Information
Section and up to first 5 pages.

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1 <110> APPLICANT: Soderlund, David M.
2 Knipple, Douglas C.
3 Ingles, Patricia J.
4 <120> TITLE OF INVENTION: INSECT SODIUM CHANNELS FROM INSECTICIDE-SUSCEPTIBLE AND
5 INSECTICIDE-RESISTANT HOUSE FLIES
6 <130> FILE REFERENCE: 19603/606
7 <140> CURRENT APPLICATION NUMBER: US/09/428,371
8 <141> CURRENT FILING DATE: 1999-10-28
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10 <151> EARLIER FILING DATE: 1996-03-01
11 <150> EARLIER APPLICATION NUMBER: 08/772,512
12 <151> EARLIER FILING DATE: 1996-12-24
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236      acggcagatg tctga 6315
237      <210> SEQ ID NO 3
238      <211> LENGTH: 2105
239      <212> TYPE: PRT
240      <213> ORGANISM: Musca domestica
241      <400> SEQUENCE: 3
242      Met Thr Glu Asp Ser Asp Ser Ile Ser Glu Glu Glu Arg Ser Leu Phe
243      1 5 10 15
      Arg Pro Phe Thr Arg Glu Ser Leu Leu Gln Ile Glu Gln Arg Ile Ala

```

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

✓

Input Set: I428371.RAW

Line ? Error/Warning

Original Text

796 W "N" or "Xaa" used: Feature required
809 W "N" or "Xaa" used: Feature required
832 W "N" or "Xaa" used: Feature required
845 W "N" or "Xaa" used: Feature required
858 W "N" or "Xaa" used: Feature required
899 W "N" or "Xaa" used: Feature required
931 W "N" or "Xaa" used: Feature required

gggaattcra adatrtrtcca nccytc
cccgargaya thgaycynta yta
gggtctagat httygcnath ttygggnatg
ggggaattcn ggrtcraayt gytgcca
gggtctagar gancaraara artayta
catcnttrgc ngcntagacn atgac
ggagbggbgg nckbggnckn gctca